

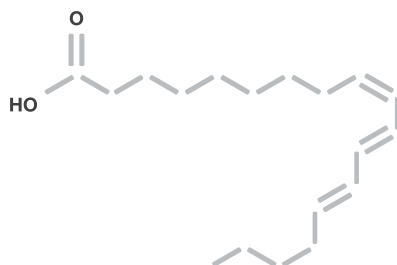
Tung Oil

HO

TECHNICAL DATA SHEET

PROPERTY	SPECIFICATION LIMITS	UNIT OF MEASURE	TYPICAL ANALYSIS
APPEARANCE	transparent	-	transparent
COLOR	7 - 8	GARDNER	7
SPECIFIC GRAVITY	0.9360 - 0.9395	@ 20/4°C	0.9368
REFRACTIVE INDEX	1.5170 - 1.5520	@ 20°C	1.5208
IODINE VALUE	163 - 173	WUS	168
SAPONIFICATION VALUE	190 - 195	-	193.4
MOISTURE AND IMPURITIES	0.3 MAX	%	0.038
FREE FATTY ACID	4.0 MAX	%	1.99
WORSTALL'S HEAT TEST	7'30" MAX	-	4'52"
MODEL BETA TUNG OIL TEST	negative no crystalline precipitate	-	negative no crystalline precipitate

STRUCTURAL FORMULA



CHEMICAL FORMULA

mol. weight: 276.6 g/mol

